



"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	KENNETH L. RILEY, ET AL	§	EXAMINER:	T. NGUYEN
		§		
SERIAL NO.:	09/869,981	§	GROUP ART UNIT:	1764
		§		
FILED:	October 1, 2001	§	ATTY. DOCKET NO.:	GJH-0002
		§		
FOR:	TWO STAGE PROCESS FOR HYDROPROCESSING USING BULK MULTIMETALLIC CATALYST	§		

PATENT TRADEMARK OFFICE

Honorable Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450



**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with Title 37, Sections 1.56, 1.97 and 1.98 of the Code of Federal Regulations, and pursuant to Applicants' duty of candor and good faith toward the United States Patent and Trademark Office, the Examiner's attention is drawn to the art indicated on the attached PTO-1449 form.

This Information Disclosure Statement is being filed under 37 CFR 1.97(c) prior to the mailing date of a final action or notice of allowance. The required fee of \$180.00 is transmitted herewith.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of each form to the attorney of record.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information, as defined in 37 CFR § 1.56(a), exists.

A copy of each document is enclosed. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

We believe that this disclosure complies with the requirements of 37 CFR § 1.56, 1.97 and 1.98, and the Manual of Patent Examining Procedures § 609. If for any reason

10/17/2003 EAREGAY1 00000072 051330 09869981

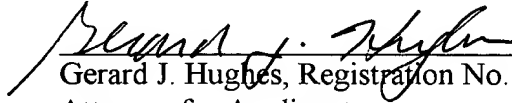
01 FC:1806 180.00 DA

the Examiner finds that the disclosure or documents do not comply with these sections, notification is respectfully requested.

If there are any matters or issues outstanding, the Examiner is encouraged to contact the attorney of record at the telephone number listed below.

Respectfully submitted:

Date: 7 October 2003

  
Gerard J. Hughes, Registration No. 41,855  
Attorney for Applicants  
Telephone: 225-977-1360  
Facsimile: 225-977-1025

*Correspondence Address:*

ExxonMobil Research & Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900

**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*

ATTY. DOCKET NO.

GJH-0002

SERIAL NO.

09/869,981

APPLICANT

Kenneth L. Riley, et al.

FILING DATE

October 1, 2001

GROUP

1764

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,902,404	02/20/90	Ho	208	57	
	AB	5,841,013	11/24/98	Ho et al.	585	269	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

**OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)**

	AP	
	AQ	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant

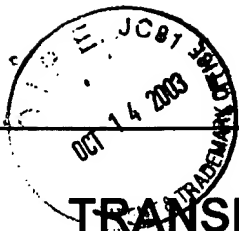


image # 1768

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	09/869,981
		Filing Date	October 1, 2001
		First Named Inventor	Kenneth L. Riley et al.
		Group Art Unit	1764
		Examiner Name	T. M. Nguyen
Total Number of Pages in This Submission	5 pgs (+2 patents)	Attorney Docket Number	GJH-0002

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Preliminary Amendment / Response	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	<u>Return Post Card for Date Stamping</u>
<input type="checkbox"/> Certified Copy of Priority Documents)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Part/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts		

**REMARKS**

IDS is submitted prior to the Notice of Allowance w/fee.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual name	Gerard J. Hughes	Registration No.	41,855
Signature			
Date	7 October 2003		

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date indicated below.

Typed or printed name	Judy A. Gould		
Signature		Date	10/7/03

# **FILE TRANSMITTAL** **for FY 2003**

Total Amount of Payment **\$ 180.00**

## **METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: **05-1330**

Deposit Account Name: **ExxonMobil Research and Engineering Company**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

## **FEE CALCULATION**

### **1. FILING FEE**

Large Entity Fee Code	Fee Description	Fee Paid
1001 770	Utility filing fee	
1002 340	Design filing fee	
1003 530	Plant filing fee	
1004 770	Reissue filing fee	
1005 160	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>0.00</b>

2. CLAIMS	Extra	Fee from below	Fee Paid
Total Claims <input type="text"/> - 20 = <input type="text"/>	<input checked="" type="checkbox"/>	<b>18.00</b>	
Independent Claims <input type="text"/> - 3 = <input type="text"/>	<input checked="" type="checkbox"/>	<b>86.00</b>	
Multiple Dependent Claims <input type="text"/> 0	<input checked="" type="checkbox"/>	<b>290.00</b>	

Large Entity Fee Code	Fee Description	Fee Paid
1202 18	Claims in excess of 20	
1201 86	Independent claims in excess of 3	
1203 290	Multiple dependent claim	
1204 86	Reissue independent claims over original patent	
1205 18	Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		<b>0.00</b>



## **Complete if Known**

Application Number	09/860,981
Filing Date	October 1, 2001
Inventors	Kenneth L. Riley, et al.
Group Art Unit	1764
Examiner Name	Tam M. Nguyen
Attorney Docket Number	GJH-0002

## **FEE CALCULATION (continued)**

3. ADDITIONAL FEES	Fee Code	Large Entity Fee \$	Fee Description	FEES PAID
	1051	130	Surcharge - late filing fee or oath	
	1052	50	Surcharge - late provisional filing or cover sheet	
	1053	130	Non-English specification	
	1812	2,520	For filing a request for reexamination	
	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	Extension for reply within first month	
	1252	420	Extension for reply within second month	
	1253	950	Extension for reply within third month	
	1254	1,480	Extension for reply within fourth month	
	1255	2,010	Extension for reply within fifth month	
	1401	330	Notice of Appeal	
	1402	330	Filing a brief in support of an appeal	
	1451	1,510	Petition to institute a public use proceeding	
	1452	110	Petition to revive - unavoidable	
	1453	1,330	Petition to revive - unintentional	
	1501	1,330	Utility issue fee (or reissue)	
	1460	130	Petition to the Commissioner	
	1807	50	Processing fee under 37 CFR 1.17(q)	
	1806	180	<b>Submission of Information Disclosure Stmt.</b>	<b>180.00</b>
	8021	40	Recording each patent assignment per property (times number of properties)	
	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
	1801	770	Request for Continued Examination (RCE)	
<b>Other fee (specify)</b>				
* Reduced by Basic Filing Fee Paid				<b>180.00</b>
<b>SUBTOTAL (3)</b>				

Typed or Printed Name	Gerard J. Hughes	Reg. No.	41,866
Signature	<i>Gerard J. Hughes</i>	Date	7 Oct. 2001
		Deposit Account User ID	